**Description**

PONDSEAL-200 is an all natural unaltered high swelling sodium bentonite. PONDSEAL-200’s high swelling properties makes it a preferred choice for all your compacted or pure layer water containment membranes.

**Application**

- Soil Sealant
- Reservoirs
- Municipal Landfills
- Sanitation Lagoons
- Hazardous Storage
- Tailings Ponds
- Leach Pads
- Canals
- Tank Farms
- Ponds

**Typical Properties**

<table>
<thead>
<tr>
<th>Product Specification</th>
<th>Typical PONDSEAL-200</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Tan to Brown</td>
</tr>
<tr>
<td>Density</td>
<td>66 lbs/ft³ (compact)</td>
</tr>
<tr>
<td>pH</td>
<td>8.5 to 9.0</td>
</tr>
<tr>
<td>Swell</td>
<td>1200%</td>
</tr>
<tr>
<td>Moisture</td>
<td>8 to 13 wt.%</td>
</tr>
</tbody>
</table>

**Sieve Analysis**

<table>
<thead>
<tr>
<th>SCREEN MESH</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>+50</td>
<td>Trace</td>
</tr>
<tr>
<td>+100</td>
<td>5%</td>
</tr>
<tr>
<td>+200</td>
<td>25%</td>
</tr>
<tr>
<td>-200</td>
<td>75%</td>
</tr>
</tbody>
</table>

**Advantages**

- 100% Natural
- Ultra Low Permeability Barrier
- Wide range of use
- Great Containment Barrier
- Mixes quickly and easily
- Excellent hard water performance

**Mixing**

The percent of PONDSEAL-200 used should be determined thru permeability testing and user specification requirements.

Permeability testing is available at Redmond Minerals upon request.

**Packaging**

PONDSEAL-200 is available in 50 lb multi-wall paper bags and is also available in 3,000 lb. super sacks upon special order.

**Availability**

To order PONDSEAL-200 please contact us at:

H & H Environmental, Inc.
PO Box 4581  Grand Junction, CO 81502 (800) 952-0802
hhenv.com
To the best of our knowledge and belief, the above information is accurate. Because the conditions of handling and use are beyond our control, we cannot guarantee results, and assume no liability for damages incurred in using our product. 4/09